



Docket No.:

DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method and system for the detection of surface defects on a metal product as it is being continuously cast

the application of which
☐ is attached hereto

OR

x was filed on October 29, 2004
as United States Application Number or PCT International Application
Number PCT/FR04/02802
(Confirmation No. _____), and was amended on
_____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part application(s), material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application(s) having a filing date before that of the application on which priority is claimed.

Prior Application Number(s)	Country	Filing Date	Priority Claimed	
			Yes	No
0313498	FRANCE	18.11.2003	X	<input type="checkbox"/>

I hereby claim benefit under 35 United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date
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I hereby claim benefit under 35 United States Code §120 of any United States application(s) or §365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any information material to the patentability of this application as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. or International Application Number(s)	U.S. or International Filing Date	Status
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I hereby appoint all attorneys of **SUGHRUE MION, PLLC** who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:			
Given Name (first and middle [if any]) Philip		Family Name or Surname MEILLAND	
Inventor's Signature <i>Philip Meilland</i>		Date 03/07/06	
Residence: City ENTRANGE	State	Country FRANCE	Citizenship FRENCH
Mailing Address: 1 rue de Molvange – 57330 ENTRANGE - FRANCE			
City ENTRANGE	State	Zip 57330	Country FRANCE
NAME OF SECOND INVENTOR:			
Given Name (first and middle [if any]) Jean-Michel		Family Name or Surname TURON	
Inventor's Signature <i>Jean-Michel Turon</i>		Date 06/07/06	
Residence: City PLAPPEVILLE	State	Country FRANCE	Citizenship FRENCH
Mailing Address: 9 rue de la Mouée – 57050 PLAPPEVILLE - FRANCE			
City PLAPPEVILLE	State	Zip 57050	Country FRANCE
NAME OF THIRD INVENTOR:			
Given Name (first and middle [if any]) Fabien		Family Name or Surname MIDROIT	
Inventor's Signature		Date	
Residence: City METZ	State	Country FRANCE	Citizenship FRENCH
Mailing Address: 19 rue Dupont des Loges – 57000 METZ – FRANCE			
City METZ	State	Zip 57000	Country FRANCE
NAME OF FOURTH INVENTOR:			
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address:			
City	State	Zip	Country
NAME OF FIFTH INVENTOR:			
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address:			
City	State	Zip	Country



Abstract - 03/12/07

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NAME OF SOLE OR FIRST INVENTOR:				
Given Name (first and middle [if any]) Philip		Family Name or Surname MEILLAND		
Inventor's Signature			Date	
Residence: City ENTRANGE	State	Country FRANCE	Citizenship FRENCH	
Mailing Address: 1 rue de Molvange – 57330 ENTRANGE - FRANCE				
City ENTRANGE	State	Zip 57330	Country FRANCE	
NAME OF SECOND INVENTOR:				
Given Name (first and middle [if any]) Jean-Michel		Family Name or Surname TURON		
Inventor's Signature			Date	
Residence: City PLAPPEVILLE	State	Country FRANCE	Citizenship FRENCH	
Mailing Address: 9 rue de la Mouée – 57050 PLAPPEVILLE - FRANCE				
City PLAPPEVILLE	State	Zip 57050	Country FRANCE	
NAME OF THIRD INVENTOR:				
Given Name (first and middle [if any]) Fabien		Family Name or Surname MIDROIT		
Inventor's Signature <i>Fabien MIDROIT</i>			Date 23/06/06	
Residence: City METZ	State	Country FRANCE	Citizenship FRENCH	
Mailing Address: 19 rue Dupont des Loges – 57000 METZ – FRANCE				
City METZ	State	Zip 57000	Country FRANCE	
NAME OF FOURTH INVENTOR:				
Given Name (first and middle [if any])		Family Name or Surname		
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	
Mailing Address:				
City	State	Zip	Country	
NAME OF FIFTH INVENTOR:				
Given Name (first and middle [if any])		Family Name or Surname		
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	
Mailing Address:				
City	State	Zip	Country	

ASSIGNMENT

In consideration of the sum of One dollar (US\$ 1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

1/ MEILLAND Philip, a French citizen, residing at:
1 rue de Molvange - 57330 ENTRANGE - FRANCE

2/ TURON Jean-Michel, a French citizen, residing at:
9 rue de la Mouée - 57050 PLAPPEVILLE - FRANCE

3/ MIDROIT Fabien, a French citizen, residing at:
19 rue Dupont des Loges - 57000 METZ - FRANCE

hereby sell, assign and transfer to:

ARCELOR France
1 à 5, rue Luigi Cherubini - 93200 SAINT DENIS - FRANCE

(hereinafter called the Assignee) the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

METHOD AND SYSTEM FOR THE DETECTION OF SURFACE DEFECTS ON A METAL PRODUCT AS IT IS BEING CONTINUOUSLY CAST

which application was filed by the undersigned on October 29, 2004 as PCT application No. PCT/FR04/02802, including any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial property.

It is hereby authorized and requested that the Commissioner of Patents and Trademarks issue any and all said Letters Patent, when granted, to said Assignee.

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers, and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection.

Signed at _____

this day of _____

Inventor(s)

MEILLAND Philip

TURON Jean-Michel

MIDROIT Fabien

Philip Meilland
Philip Meilland
ENTRANGE, 03/07/06

Jean-Michel Turon
Turon
PLAPPEVILLE, 06/07/06

ASSIGNMENT

In consideration of the sum of One dollar (US\$ 1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

1/ MEILLAND Philip, a French citizen, residing at:
1 rue de Molvange - 57330 ENTRANGE - FRANCE

2/ TURON Jean-Michel, a French citizen, residing at:
9 rue de la Mouée - 57050 PLAPPEVILLE - FRANCE

3/ MIDROIT Fabien, a French citizen, residing at:
19 rue Dupont des Loges - 57000 METZ - FRANCE

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Signed at METZ

this day of 23/06/06

Inventor(s)

MEILLAND Philip

TURON Jean-Michel

MIDROIT Fabien

